Docket No.: 16356.826 (DC-05328)

Customer No.: 000027683

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An information handling system including:

a processor;

memory coupled to the processor;

glue logic coupled to the processor for facilitating connection of the processor to other devices;

an audio coder <u>and decoder</u> coupled to the glue logic and including a <u>unidirectional Sony-Philips Digital Interface (S/PDIF) digital audio output:</u>

a first multi-pin docking connector comprising a first single audio pin coupled to the unidirectional S/PDIF digital audio output; and

a docking station comprising a second multi-pin docking connector comprising a second single audio pin, wherein the second single audio pin is coupled to the first single audio pin; and

including a digital audio receiver coupled to the S/PDIF digital audio output for convertingto convert S/PDIF digital audio to analog audio, wherein the digital audio receiver is located at the docking station and coupled to the second single audio pin.

2. - 4. (Canceled)

- 5. (Original) The information handling system of claim 1 wherein the digital audio receiver includes an analog output.
- 6. (Currently Amended) The information handling system of claim 5 including further comprising:

a first power amplifier is-coupled to the analog output.

7. (Currently Amended) The information handling system of claim 6 including further comprising:

a second power amplifier coupled to the analog output.

8. (Currently Amended) The information handling system of claim 7 including further comprising:

a subwoofer coupled to the second power amplifier.

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9. (Original) The information handling system of claim 8 wherein the docking station includes a substantially closed volume having an aperture.

- 10. (Original) The information handling system of claim 9 wherein the subwoofer is situated in the aperture to project sound therethrough.
- 11. (Currently Amended) A method of operating an information handling system including a portable portion and a docking station, the method comprising:

generating, by the portable portion, a digital audio signal conforming to a Sony-Philips Digital Interface (S/PDIF) standard;

sending the digital audio signal across a docking interface between the portable portion and a docking station, wherein the docking interface comprises a first multi-pin docking connector comprising a first single audio pin and a second multi-pin docking connector comprising a second single audio pin;

converting the digital audio signal to an analog audio signal; and amplifying the analog audio signal.

12. – 14. (Canceled)

15. (Currently Amended) The method of claim 14 including further comprising:

performing a digital to analog conversion on the digital audio signal after it passes from the first connector to the second connector of the docking interface, thus converting the digital analogaudio signal to an analog audio signal.

- 16. (Currently Amended) The method of claim 15 including further comprising:
 - amplifying the analog audio signal by a first audio amplifier thus providing a first amplified analog audio signal.
- 17. (Currently Amended) The method of claim 16 including further comprising:

providing the first amplified analog audio signal to a line out output of the docking station.

18. (Currently Amended) The method of claim 16 including amplifying the analog audio signal by a second audio amplifier thus providing a[[n]] second amplified analog audio signal.

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(Currently Amended) The method of claim 18 including further comprising:
providing the second amplified analog audio signal to a subwoofer loudspeaker.

- 20. (Original) The method of claim 19 wherein the docking station exhibits a substantially closed volume.
- 21. (Currently Amended) Apparatus for operating a portable information handling system (IHS) comprising:

a docking station coupled to the IHS;

means for generating a digital audio signal conforming to a Sony-Philips Digital Interface (S/DIF) standard;

means for sending the digital audio signal across a docking interface between the IHS and the docking station, wherein the docking interface comprises a first multi-pin docking connector comprising a first single audio pin and a second multi-pin docking connector comprising a second single audio pin;

a converter for converting the digital audio signal to an analog audio signal; and means for amplifying the audio analog signal.